



Before you begin:

- An access point, is required to perform (download) the firmware update, Best to use home network (Wi-Fi) or use a friends phone as a Hotspot active
- To avoid update being interrupted keep your car on (i.e. engine running)





Step 1:

Go to HDMI Source on the Head Unit

Step 2:

In HDMI select mode "Wireless Link".
 If in Wireless Mirroring Mode, press
 the on screen blue back button
 to go to "Mode Select"







Step 3:

- Only once in "Wireless Link" Mode in your iPhones Wi-Fi menu, connect to "KCA-WL100_XXXXXXX" Wi-Fi Network
- Password when prompted, unless changed by you is 12345678



Step 4:

On the "Wireless Link Mode" Screen you will see a setup page URL (Webpage address), Type this URL unto your Android Phone's web browser and press the return/Enter key (Google Chrome Used in this image).





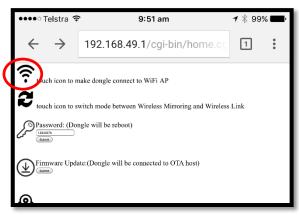






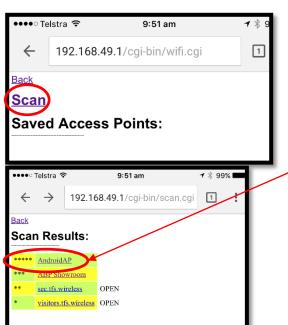
Step 5:

 Once connected to the setup page, you will see a series of icons, tap the Wi-Fi icon with the text "Touch Icon to make dongle connect to WiFi AP"



Step 6:

- Press "Scan"
- This will populate a list of nearby WiFi networks with Asterix "*" indicating signal strength
- Note: * Weak signal
 ***** Strong signal



Known Network for me, which was a Android Phone hotspot. You can connect to any known Wi-Fi
Networks







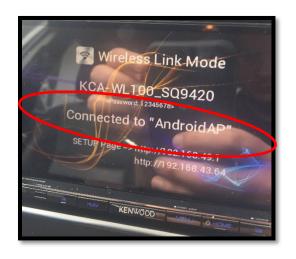
Step 7:

- Tap on the WiFi Network you know the password to and have access to
- Tap on the box beneath Password and Type in your networks password should one be set and press connect.
- Note: in this instance, Android Phone Hotspot was used.

Step 8:

 If connected successfully you will see Connected to "XXXXX" (XXXX indicates your network name, in this instance "AndroidAP" was the network/hotspot connected to.

BSSID:
00:24:a5:f4:64:e8
Frequency:
2412Mhz
Security:
WPA_PSK-TKIP+CCMP WPA2-PSK- TKIP+CCMP WPS ESS
Password:
ASCII
HEX .
Connect
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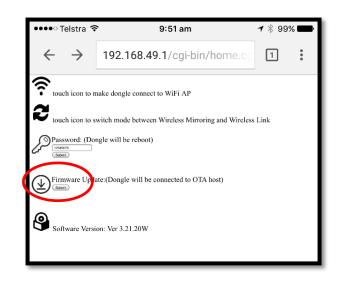
Step 9:

- On the Android Phone, press "back" to go to the main setup page
- Under "Firmware Update" press the "Submit" button do download the firmware file to the KCA-WL100

Step 10:

- If done correctly, on the head unit on the bottom left of the screen will read "New Update Found 3.21.22"
- And the bottom Right "Download X%"

Note: (*X* is in place is a number between 1 and 100 depending on download speed and download progress)











Step 11:

- This is completely Automated, Do <u>NOT</u> power off during this update
- Once "Download" per step 10 reaches 100% the update will begin to apply to Disk1, Disk2, Disc3 & Disc4 for both "Erase" and "Write". All 4 Disks in both "Erase" and "Write" will need to reach 100% for the update to be complete.





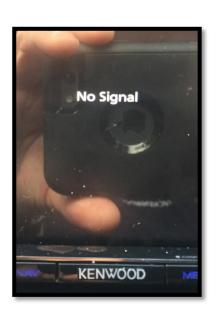






Step 12:

 Once the update is complete, the screen will show "No Signal", this is because the KCA-WL100 is rebooting and re-initialising





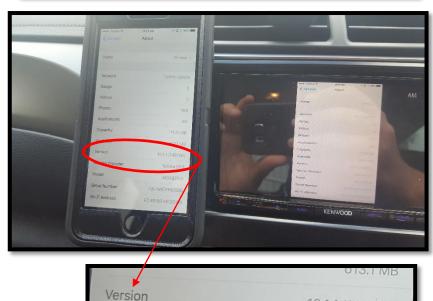


Step 13: Connect your iOS Device

Tested: iOS Version 10.1.1 (14B100)

- 1. In HDMI Source
- 2. Select "Wireless Link" Mode
- 3. Connect to the KCA-WL100 in your iPhones WiFi settings.
- 4. Press the home button on your iPhone
- 5. Swipe up from the bottom of the screen and select KCA-WL100 Mirroring using the "AirPlay" function.
- 6. Done.





ervice Provider

10.1.1 (14B100)